0990 RD3000 Gutter & Flashing Sealant:

- What is the base chemistry for this product? A silyl-terminated polymer/MS blend.
- What is the curing mechanism of 0990? Moisture cure product cures through contact w/ atmospheric moisture.
- What color is 0990 as supplied? White.
- Is 0990 VOC Compliant? Yes.
- Does 0990 contain any Prop 65 ingredients? Yes see MSDS.
- How soon can 0990 RD3000 be exposed to water? After 2 hrs.
- How durable is 0990? Product offers a Lifetime Durability Guarantee.
- Is 0990 paintable? Yes. Paintability excellent w/ most industrial & consumer paints. Due to the wide variety of paints available, a compatibility test before application is recommended, as some paints lack sufficient flexibility to perform atop a highly flexible sealant. (Best for applications that should be painted w/ water based paints) Drying time of alkyd resin based paints may increase.
- Will 0990 tolerate joint movement @ full cure? Yes, the low-modulus formula will tolerate high joint movement.
- Where is 0990 designed to be used? Gutter & flashing applications. Product also suitable for use on wood, plaster, brick, metal, concrete, glass, stone, vinyl, masonry, tile, EIFS, stucco, aluminum & PVC.
- What is the cure time for **0990**? Approximately 24 hrs.
- **Does 0990 offer water clean-up?** No Mineral Spirits or equivalent should be used prior to cure.
- Is 0990 Freeze/Thaw stable? Yes for 5 cycles.
- What is the expected shelf-life of 0990? Minimum 12 months @ 72F unopened container.
- Will 0990 adhere to silicone sealant? No.
- Is 0990 resistant to solvents? 0990 not recommended where contact w/ aromatic solvents, concentrated acids & chlorinated hydrocarbons may occur.
- Can 0990 be used as a structural or glazing sealant? Not recommended.
- Can 0990 be used below the water line or for continuous immersion applications? Not recommended.
- Can 0990 be used w/ various "plastics"? Not recommended for use on Plexiglas or Polycarbonate (Lexan) as it may cause stress cracking or crazing does not adhere to PP, PE or PTFE (Teflon).
- Is 0990 crack resistant? Yes highly crack resistant when used as directed.
- Is 0990 resistant to shrinkage? Yes.
- Is 0990 spec-compliant? Yes (see TDS).
- Where can additional information be found on this product? Consult MSDS, TDS & (<u>www.reddevil.com</u>)